Manhole Inspection Summary Manhole # S13CC1014MH Printed On: 8/6/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 13CC1 Node: **014** Status: Found Insp Date: 2/5/09 2:41 PM **Incomplete Comments** Crew: ADS4 Inspector: ADS3 Firm: ADS Location Address: 3935 WABASH AVE Cross Street: HILTON PKWY Manhole Type: Inline Location: Woods Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 5 Cover (in.) Type: Sanitary Condition: Worn Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 3 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 4 Missing: 0 **✓** Corroded Steps

Depth:

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

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Location View



ABOVE GRADE



5" BELOW GRADE

Defect 4



MISSING BRICKS BELOW FRAME - 1" GAP TO CHIMNEY

Top View



Defect 6



LID IS SOMEWHAT WORN AND RUSTED

Defect 3



DEBRIS - A BRICK - ON BENCH BELOW A CORRODED STEP

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Defect 2



ROOOT INTRUSION BELOW FRAME

Defect 5



MISSING MORTAR IN CORBEL WALL

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.37 (ft.) Flow Characteristics: Slow

Deposits: $\slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm}$ Debris $\slash\hspace{-0.4cm}$ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

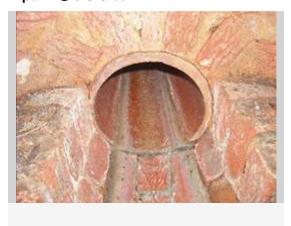
Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.05 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: Manhole

Possible Illicit Connection